Docket No. 4590/4591 A (CIP)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant:

Hoke, et al.

Serial No .: Date Filed: 09/758,132 January 12, 2001

Art Unit:

1754

Examiner: Title:

T. Vanoy Catalyst and Adsorption Compositions Having Improved Adhesion

FEB 0 6 2002

Characteristics

RECEIVED

FEB 15 2002

C 1700 February 6, 2002

Assistant Commissioner for Patents Washington, DC 20231

Amendment

Sir:

In response to the Office action mailed August 8, 2001, kindly amend the application as follows.

In the specification

Please enter into the record the substitute specification submitted herewith.

Please substitute the following Abstract for the pending Abstract:

A composition and method for improving the adhesion properties of catalytic and adsorptive compositions to a substrate through the addition of clay and/or silicone binder is disclosed. Preferably, the composition includes manganese dioxide and attapulgite clay and/or a silicone polymer which is adhered to a metal substrate, such as a motor vehicle radiator.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.10

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the date shown below with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EM 507976831 US addressed to Commissioner for Patents, United States Patent and Trademark Office, Washington, DC 20231.

Date:___ February 6, 2002